

# DC-CAS: PERFORMANCE LEVEL DESCRIPTORS



## **Reading Grade 4**

*The DC-CAS is a standards-based assessment. Based on performance, each student is classified as performing at one of four performance levels: advanced, proficient, basic, or below basic. The descriptions below provide a brief summary of typical performance for each level. The skills identified in each descriptor represent, but are not all-inclusive of, the skills a student is able to demonstrate at each performance level.*

### **Below Basic**

Students are able to use vocabulary skills, such as determining the meaning of multiple-meaning words (e.g., sentence, wind) in text. Students are able to read some fourth grade informational and literary texts and can make a minimal comparison of two ideas, identify cause/effect relationships, locate details, draw simple conclusions, connect some prior knowledge to text, and identify characters' feelings, key events, and a simple summary of a narrative.

### **Basic**

Students are able to use vocabulary skills, such as using context clues to determine meanings of words. Students are able to read some fourth grade informational and literary texts and can identify the purpose and main points and summarize them with supporting details, distinguish fact from opinion, identify common topics of poems or stories, explain the influence of setting in a story, use text details to describe characters' traits and relationships, explain cause/effect, and determine lessons in literary text.

### **Proficient**

Students are able to use vocabulary skills, such as using word roots, affixes, and etymology to determine meanings of words. Students are able to read fourth grade informational and literary texts and can paraphrase information, use prior knowledge to aid interpretation, connect information to real life situations, make and support comparisons of ideas, explain how characters influence events, explain the effect of a poem's structure, interpret authors' statements, determine theme and compare moral lessons, make distinctions among genre types, and make inferences about authors' lives and purposes based on text, characters, and events.

### **Advanced**

Students are able to use vocabulary skills, such as using affixes to alter meanings of words, using context to determine meanings of root words, interpreting figurative language, and determining synonyms of multiple-meaning words. Students are able to read fourth grade informational and literary texts and can draw conclusions about implied similarities, explain implied causes and their effects, explain narrative text elements, interpret morals and relate them to real life situations, interpret figurative language, interpret poetic lines, apply understanding of genre types to make distinctions among them, explain effects of sensory details, and recognize the similarities of sounds in words and rhythmic patterns in poems.

# DC-CAS: PERFORMANCE LEVEL DESCRIPTORS



## **Mathematics Grade 4**

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### **Below Basic**

Students may be able to perform computations with whole numbers, and fractions, perform appropriate numeric operations, not always in correct sequence, and partially solve real world problems; may be able to identify simple patterns; may be able to identify different types of angles; use scale drawings to represent data and use tools to determine measurements.

### **Basic**

Students perform computations with whole numbers and fractions, perform appropriate numeric operations in correct sequence, and use strategies to solve real world problems; identify and extend simple patterns, evaluate simple expressions; identify and measure different types of angles; use scale drawings to represent data and solve measurement problems in one or two dimensions for which the solution is easily recognized and straight forward.

### **Proficient**

Students perform computations with whole numbers and fractions, and decimals (involving money), perform operations on numbers in correct sequence, and create and use simple expressions to solve real world problems; identify and extend patterns, and solve simple one-step equations; use properties of lines, triangles, and rectangles to identify and determine angles in figures not drawn to scale; and use scale drawings and histograms to represent data and solve simple measurement problems.

### **Advanced**

Students perform computations with whole numbers, fractions, and decimals (involving money), and perform operations on numbers and parenthetical expressions in correct sequence, and create and use simple expressions to model real world problems; identify and extend patterns, and solve one-step equations; use ordered pairs of numbers to graph, locate and identify points and describe a location on a grid; compute elapsed time; carry out simple conversions within a system of measurement; compare and analyze features of two and three-dimensional shapes; and list and count the number of possible combinations of objects from a given set.